

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3681  
5/2  
3-4-03  
A



Appn Number: 10/021,656  
Appn Filed: 2002 Dec 12  
Applicant: Gary c. Johnson  
Title Johnson-positive action continuous traction (p.a.c.t.)  
vehicle differential  
Examiner: Dirk Wright

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FEB 27 2003  
GROUP 3600

Amendment A

Assistant Commissioner for Patents  
Washington District of Columbia 20231

Sir:

In response to the Office Action mailed 2003 Jan 09,  
please amend the above application as follows:

Claims: Cancel all claims of record and substitute as follows:

I claim:

4. A differential having a continuous rotational drive means to each drive axle, said differential also having and allowing rotational drive variability; one axle section to the other, the said differential not needing any engagement members such as; clutches and plates, the said differential comprising :

a primary drive case (8) having the same axis as the drive axes (5) (10),  
the said primary drive case (8) being axially supported in a differential housing (not shown); the said primary drive case (8) having smooth axial openings through each axial side of it's stock;

a secondary drive case (9) having the same axis as the primary drive case (8), the said secondary drive case (9) being axially supported in the said primary drive case (8), and the said secondary drive case (9) being independently rotative of the primary drive case (8), the said secondary drive case (9) having a smooth axial opening through the

mini + be shown